



- Applying the Science of Toxic Stress to Support Children’s Health
- Release date: April 14, 2021
Expiration date: October 28, 2021
- Estimated time to complete activity: 1 hour
- Jointly provided by Postgraduate Institute for Medicine, Office of the California Surgeon General, California Department of Health Care Services, and Aurrera Health Group

Target Audience

This activity is intended for physicians, physician assistants, registered nurses, psychologists, social workers and other healthcare providers engaged in the screening of patients with toxic stress related to Adverse Childhood Experiences.

Educational Objectives

After completing this activity, the participant should be better able to:

- Provide a brief refresher on the physiology of toxic stress and the biological changes that may be a pathway to clinical progression of chronic illness related to exposure to ACEs and toxic stress.
- Discuss the physiology of toxic stress from the perspective of medical providers, who directly address and treat ACE-Associated Health Conditions, such as asthma, in children.
- Through real-world examples, equip providers to use ACE screening and evidence-based interventions as part of their clinical practice to better care for their patients.

Faculty

Rachel Gilgoff, MD – ACEs Aware Clinical Advisor, Child Abuse Pediatrician, Fellow – Pediatric Integrative Medicine, Stanford University Medicine

Neeta Thakur, MD, MPH – Assistant Professor, University of California, San Francisco School of Medicine

R.J. Gillespie, MD, MHPE – The Children’s Clinic, Portland

Joint Accreditation Statement



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, this activity has been planned and implemented by the Postgraduate Institute for Medicine, The Office of the California Surgeon General, The California Department of Health Care Services and Aurrera Health Group. Postgraduate Institute for Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physician Continuing Medical Education

The Postgraduate Institute for Medicine designates this enduring material for a maximum of 1.0 *AMA PRA Category 1 Credit(s)*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Continuing Nursing Education

The maximum number of hours awarded for this Continuing Nursing Education activity is 1.0 contact hours.

California Board of Registered Nursing

Provider approved by the California Board of Registered Nursing, Provider Number 13485, for 1.0 contact hours.

Continuing Psychologist Education

Continuing Education (CE) credits for psychologists are provided through the co-sponsorship of the American Psychological Association (APA) Office of Continuing Education in Psychology (CEP). The APA CEP Office maintains responsibility for the content of the programs.

Credit Designation

This program offers 1.0 continuing education credits for psychologists.

Continuing Physician Assistant Education



Postgraduate Institute for Medicine has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 1.0 AAPA Category 1 CME credits. Approval is valid until October 28, 2021. PAs should only claim credit commensurate with the extent of their participation.

Continuing Social Work Education



As a Jointly Accredited Organization, Postgraduate Institute for Medicine is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved under this program. State and provincial regulatory boards have the final authority to determine whether an individual course may be accepted for continuing education credit. Postgraduate Institute for Medicine maintain responsibility for this course. Social workers completing this course receive 1.0 Clinical continuing education credits.

ABIM MOC Continuing Education

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 1.0 MOC points in the American Board of Internal Medicine's (ABIM) maintenance of certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

ABP MOC Continuing Education

Successful completion of this CME activity, which includes participation in the activity and individual assessment of and feedback to the learner, enables the learner to earn up to 1.0 MOC points in the American Board of Pediatrics' (ABP) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABP MOC credit.

Disclosure of Conflicts of Interest

Postgraduate Institute for Medicine (PIM) requires instructors, planners, managers, and other individuals who are in a position to control the content of this activity to disclose any real or apparent conflict of interest (COI) they may have as related to the content of this activity. All identified COI are thoroughly vetted and resolved according to PIM policy. PIM is committed to providing its learners with high quality activities and related materials that promote improvements or quality in healthcare and not a specific proprietary business interest of a commercial interest.

Faculty

The faculty members have nothing to disclose.

Planners and Managers

The PIM planners and managers have nothing to disclose. The Office of the California Surgeon General, The California Department of Health Care Services and Aurrera Health Group planners and managers have nothing to disclose.

Method of Participation and Request for Credit

In order to obtain your CME/CE certificate, please follow the steps below at the conclusion of the activity:

- 1) Go to www.cmeuniversity.com
- 2) Login or Create a New Account (will take less than 1 minute)
 - a) If you receive a message when creating a new account that "the email you entered is already in use", please click the Forgot my Username or Password link to have your Username and Password sent to you via email
 - b) After logging in, you may be asked to verify/update your information; after doing so, click Save at the bottom of the page
- 3) Type in **15903** at the top of the page, "Find Post-Test/Evaluation by Course", and click enter
- 4) Click on the activity title when it appears
- 5) Choose the type of credit you desire
- 6) Complete the online Evaluation*
- 7) Receive an immediate CME/CE Certificate to download and/or print for your files

*If looking to obtain MOC credits, you must successfully complete the post-test, with a score of 75% or higher, and then complete the online evaluation.

If you have questions regarding the certification of this activity, please contact PIM via email at inquiries@pimed.com.

Media

Internet

Computer System Requirements

Zoom Webinar Requirements: [See Zoom Website for more information](#)

Supported operating systems	<ul style="list-style-type: none">• macOS X with macOS 10.9 or later• Windows 10* <p>Note: Devices running Windows 10 must run Windows 10 Home, Pro, or Enterprise. S Mode is not supported.</p> <ul style="list-style-type: none">• Windows 8 or 8.1• Windows 7• Ubuntu 12.04 or higher• Mint 17.1 or higher• Red Hat Enterprise Linux 6.4 or higher• Oracle Linux 6.4 or higher• CentOS 6.4 or higher• Fedora 21 or higher• OpenSUSE 13.2 or higher• ArchLinux (64-bit only)
Supported tablet and mobile devices	<ul style="list-style-type: none">• Surface PRO 2 or higher and running Win 8.1 or higher <p>Note: Tablets running Windows 10 must run Windows 10 Home, Pro, or Enterprise. S Mode is not supported.</p> <ul style="list-style-type: none">• iOS and Android devices• Blackberry devices
Supported browsers	<ul style="list-style-type: none">• Windows: Internet Explorer 11+, Edge 12+, Firefox 27+, Chrome 30+• macOS: Safari 7+, Firefox 27+, Chrome 30+• Linux: Firefox 27+, Chrome 30+
Processor and RAM requirements	<ul style="list-style-type: none">• See Zoom Website
High-DPI support	<ul style="list-style-type: none">• High-DPI displays are supported in Zoom version 3.5 or higher
Bandwidth requirements	<ul style="list-style-type: none">• For screen sharing with video thumbnail: 50-150kbps (down)• For audio VoiP: 60-80kbps (down)

Disclosure of Unlabeled Use

This educational activity may contain discussion of published and/or investigational uses of agents that are not indicated by the FDA. The planners of this activity do not recommend the use of any agent outside of the labeled indications. The opinions expressed in the educational activity are those of the faculty and do not necessarily represent the views of the planners. Please refer to the official prescribing information for each product for discussion of approved indications, contraindications, and warnings.

Disclaimer

Participants have an implied responsibility to use the newly acquired information to enhance patient outcomes and their own professional development. The information presented in this activity is not meant to serve as a guideline for patient management.

Any procedures, medications, or other courses of diagnosis or treatment discussed or suggested in this activity should not be used by clinicians without evaluation of their patient's conditions and possible contraindications and/or dangers in use, review of any applicable manufacturer's product information, and comparison with recommendations of other authorities.